





Applicant: Mihai Ibanescu et al.

Art Unit : 2828

Serial No.: 10/008,963

Examiner: Dung T. Nguyen

Filed

: October 25, 2001

Title

: DIELECTRIC WAVEGUIDE WITH TRANSVERSE INDEX VARIATION

THAT SUPPORT A ZERO GROUP VELOCITY MODE AT A NON-ZERO

LONGITUDINAL WAVEVECTOR

Commissioner for Patents Washington, D.C. 20231

## RESPONSE TO ELECTION REQUIREMENT

Responsive to the action dated 25 February 2003, applicant elects the species of Group 1 directed to the embodiments of Figures 1-5. The following claims are readable on this species: claims 1-7, 9-11, 13, 15-17, 20, 21, and 23. The election is made with traverse.

Please apply any charges or credits to Deposit Account No. 06-1050. Respectfully submitted,

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\*See attached document certifying that Marc M. Wefers has limited recognition to practice before the U.S. Ratent.and Trademark Office under 37 C.F.R. §10.9(b).

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CERTIFICATE OF MAILING BY FIRST CEASS

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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## LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

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Expires: December 23, 2003

Harry I. Moatz

Director of Enrollment and Discipline

